



Transmission Crossmember

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2007-2013 Chevy Avalanche, 2007-2014 Chevy Suburban & Tahoe, 2007-2014 GMC Yukon & Yukon XL, 2007-2013 Cadillac Escalade EXT, 2007-2014 Cadillac Escalade ESV, 2007-2013 Chevy Silverado & GMC Sierra 1500





REQUIRED TOOLS

Jack Stands or Lift Paint/Primer Ear & Eye Protection Sockets & Wrench Fire Extinguisher Hammer

KIT CONTAINS QTY **Transmission Crossmember**



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1) PREPARING YOUR VEHICLE

Begin by disconnecting your battery prior to starting your installation.

Inspect your vehicle for leaking fuel lines, fuel tank and engine components. If you have fuel leaks repair all leaks prior to starting your installation. If your fuel tank is near your welding area **remove your tank prior to welding.**

Remove all combustible items above the work area such as seats, carpets, padding, etc.

Keep all flammable materials away from the vehicle work area.

2) PREPARING YOUR WORKSTATION

Keep a fire extinguisher close by in the case of fire and make sure you always have a designated "Fire Watch" to assist during the cutting or welding phases.

Abide by all apprenticed welding safety standards and practices.

Always use appropriate welding eye protection, ear protection, and work and fire safety gloves during the installation and within the work area.



If you are unsure on how to perform the installation or how to operate any of the required tools listed above, it is **HIGHLY** advised that you enlist the work of a certified welder/installer.

Failure to follow proper safety precautions and instructions may result in serious injury. **The user assumes all liability when installing the product.**

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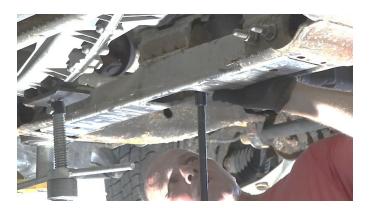
3) PREPARING FOR YOUR INSTALL

Lift up your vehicle. Remove any lines or power harnesses from the work area.

Jack up your transmission using a jack stand.



With a 5/8'' socket, remove the two bolts in the center.



With a 7/8" socket, remove the bolts on each end of the crossmember.



Remove the factory transmission crossmember.





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4) INSTALL

Hold the transmission crossmember up to the frame. Using a jack stand and a hammer, push the part into place.

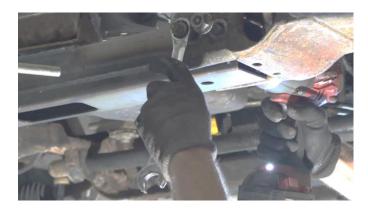


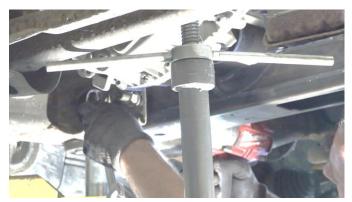


Insert a bolt on each end of the transmission crossmember to hold it in place. Then, lower your jack stand supporting the crossmember.



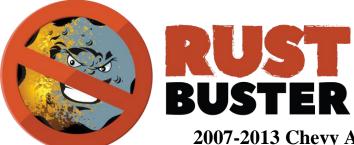
With a 7/8" socket, reinstall the bolts on each end of your crossmember.





Once in place, slightly lower your transmission.





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With a 5/8" socket, reinstall the two bolts in the center.



Once secure, lower your transmission the rest of the way.





5) PAINT AND PROTECT

Paint the part with primer or other rust inhibitor to help prevent or reduce the risk of rust formation.

We recommend our Rust Buster Rust Converter & Primer Spray Paint (RB9917).